

## Electronic Acknowledgement Receipt

EFS ID:	1248155
Application Number:	10781232
Confirmation Number:	2369
Title of Invention:	High HC reference layer structure for self-pinned GMR heads
First Named Inventor:	Hardayal Singh Gill
Customer Number:	50535
Filer:	Dominic M. Kotab
Filer Authorized By:	
Attorney Docket Number:	HIT1P058/HSJ920030249US1
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Submitted with Payment	yes
Payment was successfully received in RAM	\$ 180
RAM confirmation Number	460
Deposit Account	502587

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Information Disclosure Statement (IDS) Filed	HIT1P058_IDS_10-11-06_.pdf	452160	no	4
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	NPL Documents	Gijs_article_.pdf	2195659	no	5
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	Herper_article_.pdf	1247765	no	6
<b>Warnings:</b>					
<b>Information:</b>					
4	NPL Documents	HIT1P069_A_06-09-2006_.pdf	1679164	no	10
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	JP7221363_.pdf	1350926	no	6
<b>Warnings:</b>					
<b>Information:</b>					
6	NPL Documents	Mathon_article_.pdf	3768905	no	10
<b>Warnings:</b>					
<b>Information:</b>					
7	NPL Documents	Parkin_article_.pdf	1328701	no	5
<b>Warnings:</b>					
<b>Information:</b>					
8	Fee Worksheet (PTO-875)	fee-info.pdf	8173	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				12031453	

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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.